Qty:

Tuesday, 12/20/2005 2:50:19 PM

User:

Kim Johnston

Process Sheet

Customer

: CU-DAR001 Dart Helicopters Services

Job Number

25294

Estimate Number

: 10357

P.O. Number

: NIA

: 12/20/2005 This Issue

: NC Prsht Rev.

First Issue **Previous Run**

NIA :NIA

S.O. No. : NIA

Type

: MACHINED PARTS

Part Number **Drawing Number**

Drawing Name

: D2344 : D2344 REV.E

Project Number

: N/A

Drawing Revision Material

Al4:

Due Date

: 1/15/2006

: LITTER DECKPLATE 350

10 Um:

06/02/06 0

Each

Written By

Comment

Checked & Approved By

: Est Rev:D 00.06.26

Removed P/O for powder coat EC

Additional Product

Job Number:



Seq. #:

1.0

2.0

Machine Or Operation:

Description:

M2024T3S063

2024-T3 .063 sheet

Comment: Qty.:

0.7823 sf(s)/Unit Total:

7.8225 sf(s)

Material: 2024-T3 QQ-A-250/5) .063

SHEAR

Comment: Shear blanks: 17.100" X 6.380" +0.015/-0.000

HAAS1

HAAS CNC VERTICAL MACHINING #1



Comment: Haas #1 Machine per folio D2344 & dwg D2344

Comment: INSPECT PARTS AS THEY COME OFF MACHINE

4.0

QC2

INSPECT PARTS AS THEY COME OFF MACHINE





SECOND CHECK



5.0



Comment: SECOND CHECK

36

06.02.06

SMALL & MEDIUM FAB RESOURCE:1

Comment: SMALL/MED FAB

1-Deburr sharp edges SAD 06 20 2645 - 10

2-Countersink holes per Dwg D2344

| Dart | Aeros | pace | Ltd |
|-------------|--------------|------|-----|
| | | | |

| W/O: | | WORK ORDER CHANGES | | | | | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|--|--|--|--|
| DATE | STEP | PROCEDURE CHANGE | Ву | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector | | | | |
| | | | | | | | | | | | |
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| art No: | PAR #: | Fault Category: | NCR: Yes No | DQA: | Date: <u>⊘6/02/2</u> |
|---------|--------|-----------------|-------------|---------|----------------------|
| | | | QA: N/C | Closed: | Date: |

| NCR: | | W | WORK ORDER NON-CONFORMANCE (NCR) | | | | | |
|------|------|-------------------|----------------------------------|--------------------------------|--------------|-----------------------|--------------------------|--|
| DATE | 0 | Description of NC | | Corrective Action Section B | Verification | A | A | |
| DATE | STEP | Section A | Initial Chief Eng | Action Description Sign & Date | Section C | Approval Chief Eng | Approval QC Inspector | |
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NOTE: Date & initial all entries

Tuesday, 12/20/2005 2:50:20 PM 'Date: Kim Johnston User: **Process Sheet** Customer: CU-DAR001 Dart Helicopters Services **Drawing Name: LITTER DECKPLATE 350** Job Number: 25294 Part Number: D2344 Job Number: Seq. #: Description: **Machine Or Operation:** INSPECT WORK TO CURRENT STEP 7.0 Comment: INSPECT WORK TO CURRENT STEP POWDER COATING POWDER COATING Comment: POWDER COATING 06 02 21 Powder Coat Black Sandtex (Ref: 4.3.5.7) as per QSI 005 4.3 INSPECT POWDER COAT/CHEMICAL CONVERSION 9.0 QC3 22 Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION PACKAGING RESOURCE #1 10.0 PACKAGING 1 Comment: Identify and Stock Location: DC DOCUMENT CONTROL 11.0 Comment: Inspection Level 21 Job Completion u 06.02.23

| W/O: | | | WO | RK ORDER CHANGES | 3 | | | | |
|---------|------|-------------------|----------------|---------------------------------|----------|---------|--------|-------------------------------------|--------------------------|
| DATE | STEP | PROC | EDURE CHAN | GE . | Ву | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | * | | | | | - |
| | | | #. @ | | | | | | |
| , | | • . | • | | | | | | |
| | | | : | | | | | | |
| Part No | | PAR #: | _ Fault Catego | ory: | NCR: Yes | No DQ | A: | _ Date: _ | |
| | | | | ~ | | | d: | _ Date: _ | |
| NCR: | | W | ORK ORDE | R NON-CONFORMAN | CE (NCF | ₹) | | | |
| ! | | Description of NC | С | orrective Action Section | B | Verific | eation | Approval | Approval |
| | | | Initial | Action Decemention | Sign 8 | | | | Approval |
| DATE | STEP | Section A | Chief Eng | Action Description Charlest Eng | Date | | on C | Chief Eng | QC Inspector |
| DATE | JILF | Section A | | Che Eng | | | on C | Chief Eng | QC Inspector |
| DATE | SILI | | | Che Eng | | | on C | Chief Eng | QC Inspector |
| DATE | SILI | Section A | | Choi Eng | | | on C | Chief Eng | QC Inspecto |

NOTE: Date & initial all entries

| DART AEROSPACE LTD | Work Order: | 25294 |
|--|--------------|-------------|
| Description: Litter Deck Plate Kit (350) | Part Number: | D2344 |
| Inspection Dwg: D2344 Rev: E | | Page 1 of 1 |

FIRST ARTICLE INSPECTION CHECKLIST

| X | First Article | Prototyp | е |
|---|---------------|----------|---|
| | | | _ |

| Drawing | Tolerance | Actual | Accept | Reject | Method of | Comments |
|-----------|---------------|-----------|--------|--------|--|---------------|
| Dimension | Tolerance | Dimension | Accept | Reject | Inspection | Comments |
| 0.991 | +/-0.005 | - 49/ | 1 | | | |
| 6.223 | +/-0.010 | 6,222 | | | | |
| 5.598 | +/-0.010 | 5.597 | | | | |
| 4.869 | +/-0.010 | 4-869 | 1/ | | | |
| 3.889 | +/-0.010 | 3.889 | | | | |
| 3.096 | +/-0.010 | 3-096 | 1 | | | |
| 2.891 | +/-0.010 | 2.891 | | | | |
| 16.973 | +/-0.010 | | | | | -casit mesule |
| 0.966 | +/-0.005 | | / | | | |
| 0.450 | +/-0.010 | .450 | 27 | | | |
| 4.423 | +/-0.010 | 4.423 | 1/ | | | |
| 4.723 | +/-0.010 | 4.723 | 1 | | | |
| 1.202 | +/-0.010 | 1-202 | | | | |
| 5.869 | +/-0.010 | 5.868 | 1 | | | |
| 4.654 | +/-0.010 | 4.654 | 1/ | | | *** |
| Ø0.656 | +0.005/-0.000 | .655 | // | | | , |
| 1.888 | +/-0.010 | 1.888 | / | | | |
| 2.285 | +/-0.010 | 2.285 | 1/ | | * | |
| 2.683 | +/-0.010 | 2.682 | // | | | |
| Ø0.171 | +0.005/-0.000 | 174 | // | | | |
| 0.750 | +/-0.005 | -750 | | | | |
| 3.491 | +/-0.010 | 3.491 | | | | |
| Ø0.191 | +0.005/-0.000 | -192 | /-/ | | | |
| 0.796 | +/-0.005 | 796 | // | | | |
| 3.123 | +/-0.010 | 3.123 | | | | . / / |
| 1.527 | +/-0.010 | | | | and the second s | can a find |
| 1.975 | +/-0.010 | 1.975 | | | | 7,14 |

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|---------------|-------------|----------|---------------------|-----|--|
| Measured by: | Audited by: | En | Prototype Approval: | N/A | |
| Date: 06.0206 | Date: | 06/02/06 | Date: | N/A | |

| Rev | Date | Change | · | | Revised by | Approved |
|-----|----------|-----------|------------------|---|------------|----------|
| A | 04.06.25 | New Issue | P/O D350-616-015 | • | KJ/JLM | |
| | | | | | | |

| | 170.0 ZA | THICK W | 170.0-2 (175A | 580.0 Я2T) | 61.30.86 | | 3 |
|--------------|----------|---------------|------------------|---------------|-------------------|---------------------|--------|
| | | 761.0 | SAW | 161.0 | 90.Σ0. <u></u> 26 | | a |
| | | HOLES | D KEJ | MOVE | 95.02.09 | | 8 |
| | | | 30SSI | NEM | ⊅1.10.2e | | A |
| 5:1 | 09 | PLATE, 3 | DECK | ЯЭТПІ | | 61,3 | 0.86 |
| 2CVTE | | | | 3.7117 | | | DATE |
| 1 10 1 T33H8 | 1 | | | 05344 | * | au | l |
| BEV. E | | | 'ON | DRAWING | 03/Ø94daV | /V ⁰ 03) | CHECK |
| | | KESBURY, ONT | | | 13 T | 1 | |
| UL | DAC | <u> AEROS</u> | TOAA | | DRAWA BY | , N | DESICI |







